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YOM!		HIMA	US. CO.	Application Number	10/602,019	
			SCLOSURE	Filing Date	June 24, 2003	
ST	CATEMENT	BY A	APPLICANT	First Named Inventor	Tansel Kendir	
	(1100 00 110 110 1			Group Art Unit	3713	
	(use as many si	neets as	s necessary)	Examiner Name	Unknown	
Sheet	1	of	1	Attorney Docket Number	0208.0121C	

			U.S. P	ATENT DOCUMENTS	
		U.S. Patent	Document		
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
m,		4,898,391	<u> </u>	Kelly et al.	02-06-1990
m		4,222,564		Allen et al.	09-16-1980
		 			
		 			
			 		
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				FOREIGN	PATENT DOCUMENTS		
1 -	Cite No.1		Foreign Patent Doc	cument		Date of Publication	
	110.	Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Tو
My	<u> </u>	FR	2 726 639 (with Abstract)	Al	Simon Alain	05-10-1996	
m		DE	39 25 640 (with Abstract)	Al	Nova Technik	02-07-1991	
ww		DE	42 33 945 (with Abstract)	Al	Peter Eiba	04-14-1994	
mu		DE	42 07 933 (with Abstract)	Al	Ernst K. Spieth	09-16-1993	
sm		EP	0 072 004	A2	Australasian Training Aids (Pty) Ltd.	02-16-1983	

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Unique citation designation number.

See attached Kinds of U.S. Patent Documents.

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known				
Application Number	10/602,019			
Filing Date	June 24, 2003			
First Named Inventor	Tansel Kendir			
Group Art Unit	3744			
Examiner Name	Norman, Marc E.			
Attorney Docket Number	0208.0121C			

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		U.S. Paten	t Document		Date of Publication of Cited				
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Document MM-DD-YYYY				
m	T	5,613,913		Ikematsu et al.	03-25-1997				
4	1	5,890,906		Macri et al.	04-06-1999				
	1	5,738,522		Sussholz et al.	04-14-1998				
		5,999,210		Nemiroff et al.	12-07-1999				
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		4,256,013		Quitadama	03-17-1981				
	1	5,486,001		Baker	01-23-1996				
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	 	4,923,402		Marshall et al.	05-08-1990				
		6,579,098	Bl	Shechter	06-17-2003				
		6,572,375	B2	Shechter et al.	06-03-2003				
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Mu	i i	JP	54-40000		Atari Incorporated	03-28-1979	~			
1	i	JP	49-103499		Furuoka, Hideto	09-30-1974	~			
	1	JP	8-299605		Babcock Hitachi K.K.	11-19-1996	1			
	Ì	DE	195 19 503	A1	Gillessen, Gunnar	12-14-1995	~			
	1	JP	5-223500		Eirii Engineering	08-31-1993	~			
		ЛР	59-191100		Sakakibara, Masami	12-18-1984	~			
		JР	50-22497		SKB Kogyo Co.	03-10-1975	V			
		ъ	56-500666 (WO 80/02741)		(The Solartron Electronic Group Limited)	(12-11-1980)				
_		wo	96/15420		Six Grid Limited	05-23-1996				
7		JР	63-502211 (WO 87/04512)		(Accles and Shelvoke Ltd.)	(07-30-1987)				
	Ť	GB	2141810	A	Kellet et al.	01-03-1985				
-	İ	EP	0467090 (with Abstract)	Al	Mentrex AG	01-22-1992				
mn	1	DE	4029877 (with Abstract)	Al	Nova Technik Tech Geraete Gmbh	03-26-1992				

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¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

RM PTO 1449 (modified)	JUL 1 4 2	003 E	ATTY DOCKET NO. 0208.0121C		ERIAL 0/602		
I. DEPARTMENT OF COMM TENT AND TRADEMARK O	FFICE	ERREN	APPLICANT : Tansel Kendir	, et al.	·		
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S. PATENT DOCUMENTS					- T		
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS		SUBCLASS	FILING DATE IF APPROPRIATE
MN	2,023,497	12/10/35	Trammell		-		
	2,934,634	04/26/60	Hellberg				
. /	3,526,972	09/08/70	H.C. Sumpf				
	3,633,285	01/11/72	Sensney				
	3,792,535	02/19/74	Marshall et al.				
	3,938,262	02/17/76	Dye et al.				
	3,995,376	12/07/76	Kimble et al.				
	4,048,489	09/13/77	Giannetti				ļ
	4,102,059	07/25/78	Kimble et al.				<u> </u>
1	4,164,081	08/14/79	Berke				<u> </u>
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	DOCUMENT NUMBER	DATE	COUNTRY	CLAS	s	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRAC
Mal	DE 3537323	04/23/87	Germany				NO
m	DE 3631081 A1	03/24/88	Germany		,		NO
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U.S. PATENT DOCUMENTS							—т	
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MN	4,195,422	04/01/80	Budmiger					
	4,269,415	05/26/81	Thorne-Booth			-		····
	4,281,993	08/04/81	Shaw					
	4,313,272	02/02/82	Matthews					
	4,313,273	02/02/82	Matthews, et al.					
	4,336,018	06/22/82	Marshall, et al.					
	4,340,370	07/20/82	Marshall, et al.					
-	4,352,665	10/05/82	Kimble, et al.					
	4,367,516	01/04/83	Jacob					
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Mh	WO 94/15165	07/07/94	WIPO					
m	SU 1817825 A3	05/23/93	Soviet Union					NO
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FORM PTO 1449 (modified)	JUL 1	2003	ATTY DOCKET NO. 0208.0121C		IAL NO. 502,019	
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U.S. PATENT DOCUMENTS						
• EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MN	4,553,943	11/19/85	Ahola et al.			
	4,561,849	12/31/85	Eichweber			
	4,583,950	04/22/86	Schroeder			
	4,592,554	06/03/86	Gilbertson			
	4,619,616	10/28/86	Clarke			
	4,640,514	02/03/87	Myllyla et al.			·
	4,662,845	05/05/87	Gallagher et al.		1	
	4,678,437	07/07/87	Scott, et al.			
	4,737,106	04/12/88	Laciny			
	4,761,907	08/09/88	De Bernardini			
	4,786,058	11/22/88	Baughman			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
MV	WO 94/03770	02/17/94	WIPO			
MN	EP 0 285-586A2	10/05/88	Europe			
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*EXAMINER DOCUMENT DATE NUMBER			NAME	CL	ASS	SUBCLASS	FILING DATE IF APPROPRIATE		
MN	/	4,811,955	03/14/89	De Bernardini					
7777		4,830,617	05/16/89	Hancox, et al.					
		4,947,859	08/14/90	Brewer, et al.					
		4,948,371	08/14/90	Hall					
		5,092,071	03/03/92	Moore					
		5,095,433	03/10/92	Botarelli et al.					
		5,119,576	06/09/92	Erning					
		5,140,893	08/25/92	Leiter					
		5,153,375	10/06/92	Eguizabal					
		5,194,006	03/16/93	Zaenglein, Jr.					
		5,194,007	03/16/93	Marshall, et al.					
		5,213,503	05/25/93	Marshall, et al.					
		5,237,773	08/24/93	Claridge					
W		5,281,142	01/25/94	Zaenglein, Jr.					
EOREIGN PA	TENT DOCUME	NTS					<u> </u>		
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· M	Ma / WO 92/08093 05/14/92		WIPO		I		YES		
Mr	MM WO 91/09266 06/27/91		WIPO				ABSTRACT		
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Sheet 5 of 9		\0\r	- 40/3			<u>۲</u>			
FORM PTO 1449 (modified	n .	JUL 1	4 2003 F	ATTY DOCKET N 0208.0121C	TTY DOCKET NO. SERIAL NO. 10/802,019				
U.S. DEPARTMENT OF C PATENT AND TRADEMA	RK OFFICE	SERVE T	RADEMARK	APPLICANT : Ta	nsel Kendir, et al.		-		
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U.S. PATENT DOCUMENTS * * EXAMINER DOCUMENT DATE INITIAL NUMBER				NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MI	5,328,19		07/12/94	Dart et al.					
	5,344,32	20	09/06/94	Inbar et al.					
·	5,366,22	29	11/22/94	Suzuki					
	5,433,134 5,585,589		07/18/95	Leiter					
			12/17/96	Leiter					
	5,605,40	5,605,461		Seeton					
	5,641,2	5,641,288		Zaenglein, Jr.					
	5,672,1	08	09/30/97	Lam, et al.					
	5,685,6	36	11/11/97	German					
	5,716,2	16	02/10/98	O' Loughlin, e	t al.				
	5,740,6	26	04/21/98	Schuetz, et al					
	5,788,5	00	08/04/98	Gerber					
/	5,842,3	00	12/01/98	Cheshelski, et	al.				
\bigvee	5,947,7	38	09/07/99	Muehle, et al.					
FOREIGN PATENT D	OCUMENTS								
		UMENT MBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
M. / JP-2-101398-A			Japan				NO		
m/	GB 228	4 253 A	05/31/95	U.K.					
OTHER DOCUMENT	(C) //net dina Author	Title Asta D.	ertinent Penes F	itc.)	······································	1	//		
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Sheet 6 of 9									
		- Or	ATTY DOCKET NO. SERIAL NO. 10/602,019						
U.S. DEPARTMENT OF CO PATENT AND TRADEMAR	MMERCE \	7.	APPLICANT: Tansel Kendir, et al.						
LIST OF REFERENCES CIT (Use several sheets if nect	ED BY APPLICANT(S)	TA TRADENA	FILING DATE : June 24, 2003 GROUP						
U.S. PATENT DOCUMENT	'S					 			
*EXAMINER INITIAL	DOCUMEN NUMBER		NAME	CLASS	SU	BCLASS	FILING DATE IF APPROPRIATE		
MW	4,922,401	05/01/90	Lipman		_				
7.	5,413,357	05/09/95	Schulze, et al.		_				
·	4,983,123	01/08/91	Scott, et al.						
	3,590,225	06/29/71	Murphy		_				
	3,996,674	12/14/76	Pardes, et al.						
	4,290,757	09/22/81	Marshall, et al.		<u>. </u>				
	4,657,511	04/14/87	Allard, et al.						
	4,680,012	07/14/87	Morley, et al.						
	4,695,256	09/22/87	Eichweber			-			
	4,788,441	11/29/88	Laskowski			ļ			
W .	4,804,325	02/14/89	Willits, et al.			1			
FOREIGN PATENT DO	CUMENTS								
	DOCUM NUMBI		COUNTRY	CLASS	s	UBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
M. /	CH 204889						NO		
Mm/	GB 2254403	10/07/92	U.K.						
MN	EP 0 401 73	1 06/05/90	Europe				NO		
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Sheet 7 of 9	01.	AST				
FORM PTO 1449 (modified)	JUL 1 4 2	M3 &	ATTY DOCKET NO. 0208.0121C	SERIA 10/60		
U.S. DEPARTMENT OF COMI PATENT AND TRADEMARK (OFFICE MAC	APPLICANT: Tansel Kendir, et al.				
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			FILING DATE : June 24, 200	93	GROUP	
U.S. PATENT DOCUMENTS					· · ·	
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MW	4,988,111	01/29/91	Gerlizt, et al.			
1	3,452,453	07/01/69	Ohlund			
·	3,510,965	05/12/70	Rhea			
	3,782,832	01/01/74	Hacskaylo			
	5,004,423	04/02/91	Bertrams			
	5,365,669	11/22/94	Rustick, et al.			
	5,474,452	12/12/95	Campagnuolo			
	5,488,795	02/06/96	Sweat			
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	4,177,580	12/11/79	Marshall, et al.			
/	5,064,988	11/12/91	E' nama et al.			
	5,179,235	01/12/93	Toole			
FOREIGN PATENT DOC	UMENTS					T
				CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
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Sheet 8 of 9			61	PE					
NII				ATTY DOCKET NO. 0208.0121C		SERIAL 10/602			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT : Tansel Ke	ndir, et al.	<u> </u>			
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MW	_	5,181,0	015	01/19/93	Marshall, et al.				
		5,400,0	095	03/21/95	Minich, et al.				
		5,489,	923	02/06/96	Marshall, et al.				
		5,502,	459	03/26/96	Marshall, et al.				
		5,504,	501	04/02/96	Hauck, et al.				
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		5,594,	,468	01/14/97	Marshall, et al.				
		5,933,	,132	08/03/99	Marshall, et al.				
		4,934	,937	06/19/90	Judd				
		5,090	,708	02/25/92	Gerlitz, et al.				
Mar		5,215	,465	06/01/93	Marshall, et al.				-
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FORM PTO 1449 (modified)	1	2003	ATTY DOCKET NO. SERIAL NO. 10/802,019				
U.S. DEPARTMENT OF COMPATENT AND TRADEMARK	COFFICE TRA	DE 6 6 Ly	APPLICANT: Tansel Kendir, et al.				
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U.S. PATENT DOCUMENTS	S						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MN	4,218,834	08/26/80	Robertsson				
	4,068,393	01/17/78	Tararine, et al.				
	4,619,615	10/28/86	Kratzenberg				
	4,789,339	12/06/88	Bagnall-Wild, et al.				
	3,888,022	06/10/75	Pardes et al				
	5,035,622	07/30/91	Marshall, et al.				
	6,322,365	11/27/01	Shechter, et al.				
	6,296,486	10/02/01	Cardaillac , et al.				
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Mal	DE 4005940	08/29/91	Germany			ABSTRACT	
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